Electronic Acknowledgement Receipt

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Application Number:	10726772
International Application Number:	
Confirmation Number:	4208
Title of Invention:	Adaptive interferometric multi-analyte high-speed biosensor
First Named Inventor/Applicant Name:	David D. Nolte
Customer Number:	25267
Filer:	Ryan O. White
Filer Authorized By:	
Attorney Docket Number:	12258-0021
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Application Type:	Utility under 35 USC 111(a)

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	MULTI_ANALYTE_ARRAY_MICRO_DIFFRACTION.pdf	563618 6e763bfe9c2dbb1c17d5fc8052cfc823bf9174a7	no	9

Warnings:

Information:

2	NPL Documents	PHOTOREFRACTIVE_QUANTUM_WELLS_AND_THIN_FILMS.pdf	3106779 778ba9b9267668176c2c3d9cfcb0ac12f90c985b	no	80
Warnings:					
Information:					
3	NPL Documents	A_GAASAIGAAS_ASYMMETRIC_FABRY_PEROT.pdf	358224 d776d26b30aa4d0110a7ee446e6442b7cdba709a	no	4
Warnings:					
Information:					
4	NPL Documents	HIGH_CONTRAST_REFLECTION_MODULATION.pdf	293171 a5d6ed299a86a76278fef480f2e49f1152daeb96	no	3
Warnings:					
Information:					
5	NPL Documents	INTEGRATED_OPTICAL_MACH_ZEHNDER_BIOSENSOR.pdf	234008 db3c1263c7a28ebbecb24399db3b1aba114c00c1	no	10
Warnings:					
Information:					
6	NPL Documents	INTEGRATED_OPTICAL_MACH_ZEHNDER_INTERFEROMETERS.pdf	604219 7c3b9e06d2c588a920a7ad518d8b7736f360b127	no	6
Warnings:					
Information:					
7	NPL Documents	REPLICATED_MACH_ZEHNDER_INTERFEROMETERS.pdf	499668 80b61460702884948f41346311b8e26d060b9f96	no	5
Warnings:					
Information:					
8	NPL Documents	A_POROUS_SILICON_BASED_OPTICAL.pdf	1519183 a0e97414bd941ad979df87edf758029704bf6d7f	no	5
Warnings:					
Information:					
9	NPL Documents	NANOPARTICLES_WITH_RAMAN_SPECTROSCOPIC.pdf	428582 ae3546b3c8588def777609f20f62fa3a439dc8b3	no	6
Warnings:					
Information:					
10	NPL Documents	SCANOMETRIC_DNA_ARRAY_DETECTION.pdf	298600 0cfcfeaf25945132c1bfbb846b9628b5c5845705	no	5
Warnings:					
Information:					

11	NPL Documents	MICROELECTRONIC_ARRAY_DEVICES_AND_TECHNIQUES.pdf	284134 417c644477bc52a9df8367225215af2dcc46c67d	no	8
Warnings:					
Information:					
12	NPL Documents	AN_INTEGRATED_STACKED_MICROLABORATORY.pdf	922972 b34d3e3de9224b7c12d47c08a03890727d33d124	no	14
Warnings:					
Information:					
13	NPL Documents	AN_ACTIVE_MICROELECTRONICS_DEVICE.pdf	557782 db0b1f27e1a61d77fa93a6311ca57069cf915415	no	5
Warnings:					
Information:					
14	NPL Documents	DIFFRACTION_FROM_A_SHORT_CAVITY.pdf	648946 403106daebad60b0ef2d351749860e411b213228	no	11
Warnings:					
Information:					
15	NPL Documents	ANALYSIS_AND_DESIGN_OF_SURFACE_NORMAL.pdf	719485 d425ada9f2a7f64d8ca27f4d8c6f0ad227dbdab3	no	9
Warnings:					
Information:					
16	NPL Documents	ALL_OPTICAL_HIGH_CONTRAST_ABSORPTIVE.pdf	284480 ea31245a181d8f4ece2e5f8807903cdee6870e32	no	3
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Information:					
17	NPL Documents	OPTICALLY_ADDRESSED_ASYMMETRIC.pdf	350387 f3f533885bfd16203f2636b11c0c3be6a17633ca	no	3
Warnings:					
Information:					
18	NPL Documents	DYNAMIC_HOLOGRAPHY_IN_A_REFLECTION_TRANSMISSION.pdf	281837 7763bfa0514c80ad20fde6dd582a08ca10cfac1c	no	3
Warnings:					
Information:					
19	NPL Documents	DYNAMIC_HOLOGRAPHIC_PHASE_GRATINGS.pdf	394600 c84bb8b0a08b079e96bc21c8a043c186f80fc620	no	3
Warnings:					
Information:					

20	NPL Documents	PHOTOREFRACTIVE_ASYMMETRIC_FABRY.pdf	323922 bce4f0fdb624c9b288b2e6d896ca1a87ebe10c238b	no	3

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Total Files Size (in bytes):	12674597

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.